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From: Stanley, Elaine
Sent: Monday, December 05, 2016 2:04 PM
To: Catri, Cindy
Subject: FW: EPA Soil/Sediment Data on the Acushnet Company Property at 700 Belleville Avenue
Attachments: Titliest NBH Ph 2 Intertidal data table 112-133.pdf; Titliest Base_West_P112_133
_actuals_Individual_r01.pdf

Hi Cindy,

FYI - I just sent this email out to Angela and Marilyn.

From: Stanley, Elaine
Sent: Monday, December 05, 2016 2:02 PM
To: 'Gallagher, Angela (DEP)' <Angela.Gallagher@MAssMail.State.MA.US>; 'Marilyn Wade' <MWade@BrwnCald.com>
Cc: Lombardo, Ginny <Lombardo.Ginny@epa.gov>; Tisa, Kimberly <Tisa.Kimberly@epa.gov>; Martin, Gerard (DEP) <Gerard.Martin@MassMail.State.MA.US>
Subject: EPA Soil/Sediment Data on the Acushnet Company Property at 700 Belleville Avenue

Angela and Marilyn,

For your information, please find attached a table showing analytical data and a figure showing sample locations for soil/sediment samples taken on the Acushnet Company property located at 700 Belleville Ave, New Bedford, MA. An Acushnet representative, Mr. Kevin Kelly, granted EPA permission to share this information with you. The samples were collected in August 2015 and in 2000-2001. The 2015 samples were collected to better define the extent of PCB contamination.

The 2015 sediment samples were analyzed on-site for total PCBs using PCB immunoassay (IA) screening test kits, and a sub-set of the samples were also analyzed at the Battelle laboratory using congener analysis for a target 139 of the 209 possible PCB congeners, representing over 95% of the total PCBs in the environment. The IA screening method provides PCB results with a shorter analysis time but with less precision than the congener analysis. For the purpose of this effort, IA results are reported as total PCBs. However, to be conservative, EPA may apply an adjustment factor to IA-based PCB data in determining the extent of remediation. Historical PCB data was analyzed for the 18 "NOAA congeners" and multiplied by a site-specific correction factor to obtain a total PCB value for each sample result as shown in the attached table.

This information should not be shared with the public. Please feel free to contact me should you have any questions regarding these results.

Best,

Elaine

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